

### DESCRIPTION

Multilayered bag filter ideal for removing fine particulate matter and prolonging life of higher efficiency and critical filters. Acts as a barrier to contain large quantities of debris. Debris collects inside filter bag to reduce the risk of exposure to service personnel when replacing filter bag. Rubber lined collar ensures tight fit and well sealed inlet.

### SPECIFICATIONS

Approx Size: 6 x 12" x 18"  
 Material: Non Woven Polyester  
 Efficiency: MERV 13  
 Inlet: Designed to fit 3" dia. collar



### MERV RATING CHART

	Rating	Dust Spot Efficiency	Arrestance	Typical Controlled Contaminant	Typical Applications and Limitations	Typical Air Filter/Cleaner Type
EFFICIENCY & COST HIGHER LOWER	20	N/A	N/A	< 0.30 pm Particle Size	Cleanrooms	>99.999% efficient @ .10-.20 pm
	19	N/A	N/A	Virus (unattached)	Radioactive Materials	>99.999% efficient @ .30 pm
	18	N/A	N/A	Carbon Dust	Pharmaceutical Materials	>99.99% efficient @ .30 pm
	17	N/A	N/A	All Combustion smoke	Carcinogenetic Materials	>99.97% efficient @ .30 pm
	16	N/A	N/A	.30-1.0 pm Particle Size	General Surgery	<b>Bag Filter:</b> Nonsupported microfine fiberglass or synthetic media, 12-36 in. deep, 6-12 pockets
	15	>95%	N/A	All Bacteria	Hospital Inpatient Care	<b>Box Filter:</b> Rigid style cartridge filters 6 to 12" deep; may use lofted or paper media
	14	90-95%	98%	Most Tobacco Smoke	Smoking Lungs	
	13	89-90%	98%	Proplet Nuceli (Sneeze)	Superior Commercial Buildings	
	12	70-75%	95%	1.0-3.0 pm Particle Size, Legionella	Superior Residential Buildings	<b>Bag Filter:</b> Nonsupported microfine fiberglass or synthetic media, 12-36 in. deep 12 pockets
	11	60-65%	95%	Humidifier Dust, Lead Dust	Better Commercial Buildings	<b>Box Filter:</b> Rigid style cartridge filters 6 to 12" deep; may use lofted or paper media
	10	50-55%	95%	Milled Flour Auto Emissions	Hospital Laboratories	
	9	40-45%	90%	Welding Fumes	Hospital Laboratories	
	8	30-35%	90%	3.0-10.0 pm Particle Size	Commercial Buildings	<b>Pleated Filters:</b> Disposable, extended surface area, thick with cotton-polyester blend media, cardboard frame
	7	25-30%	90%	Mold Spores, Hair Spray	Better Residential Buildings	<b>Cartridge Filters:</b> Graded density viscous coated cube or pocket filters, synthetic media
	6	<20%	85-90%	Fabric Protector, Dusting Aids	Industrial Workplace	<b>Throwaway:</b> Disposable synthetic panel filter
	5	<20%	80-85%	Cement Dust, Pudding Mix	Paint Booth Inlet	
	4	<20%	75-80%	>10.0 pm Particle Size, Pollen	Minimal Filtration	<b>Throwaway:</b> Disposable fiberglass or synthetic panel filter
	3	<20%	70-75%	Dust Mites, Sanding Dust	Residential	<b>Washable:</b> Aluminum Mesh
	2	<20%	65-70%	Spray Paint Dust	Window A/C Units	<b>Electrostatic:</b> Self charging woven panel filter
	1	<20%	<65%	Textile Fibers, Carpet Fibers	Window A/C Units	

All specifications, options, and information are subject to change without notice